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TITLE: Voice Activated HyperMedia Systems Using Grammatical Metadata

## CROSS-REFERENCE TO RELATED APPLICATIONS

The following coassigned patent applications are hereby incorporated herein by reference:

Serial No. Filing Date

TI Case No.

08/419,229 411011995

TI-20266

## FIELD OF THE INVENTION

This invention generally relates to voice activated HyperMedia Systems using grammatical metadata.

## **BACKGROUND OF THE INVENTION**

Without limiting the scope of the invention, its background is described in connection with the World Wide Web pages on the Internet.

The Internet is the largest network of computer systems in the world. Technically, it's the global network that connects huge numbers of networks to one another. The Internet was initially implemented by the government as a network of military computers, defense contractors, and universities performing defense research. The original agency in charge of the Internet was the Advanced Research Procurement Agency (ARPA) and the network became known as the ARPANET. It mainly allowed sharing of information in the research being performed between the various sites, but also gave the government a means to research communication security and integrity in conditions like atomic attacks and associated electro-magnetic effects. However, the Internet has evolved from a primarily defense oriented network, to a multipurpose network that connects almost every other kind of computer to the original ARPANET, and thus defining the Internet.

Currently, the Internet links together the massive online service bureaus, such as Compuserve, Prodigy, and America Online. It also links together hundreds of thousands of universities, government agencies, and corporations located in almost a hundred countries around the world. It reaches out to small offices, school rooms, and even individual homes. According

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